

U S WEST, Inc.
Suite 700
1020 Nineteenth Street, NW
Washington, DC 20036
202 429-3134
FAX 202 296-5157

U S WEST

U S WEST

Elridge A. Stafford
Executive Director-
Federal Regulatory

EX PARTE

June 30, 1998

RECEIVED
JUN 30 1998
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Ms. Magalie Roman Salas, Secretary
Federal Communications Commission
1919 M Street, NW, Room 222, SC-1170
Washington, DC 20554

RE: Petition of U S WEST Communications for Relief from Barriers to Deployment of
Advanced Telecommunications Services, CC Docket No. 98-26

Dear Ms. Salas:

Please be advised that on Thursday, June 24, 1998, U S WEST sponsored a symposium on high speed data networks in Boulder, Colorado. The following FCC officials participated in that symposium: Robert Pepper, Dale Hatfield, Carol Matthey, Paul Gallant, and Linda Kinney. Panelists included Jim English, Colorado Mountain College, Betty Charles, University of Colorado Health Science Center, Steve Clark, University Hospital, Denver, Colorado, Dave LaPier, Cisco Systems, and Robert Harris, Law Economics Consulting Group. A number of U S WEST representatives also participated.

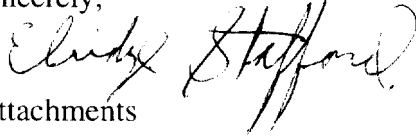
The participants discussed the need for additional high speed data network alternatives and options for the education and health industries, particularly in rural communities such as those found throughout the region served by U S WEST. U S WEST representatives discussed how the relief requested by U S WEST in the above mentioned petition could result in new high speed data capabilities reaching many less densely populated areas in its region. Speakers not affiliated with U S WEST discussed new data technologies and the difficulties and expense attendant to bringing modern telecommunications services to less urbanized areas.

Attached is a copy of the symposium agenda, maps and charts that were utilized by the participants from the education and health sciences industries in their presentations, and maps that were provided by U S WEST which demonstrate how LATA boundaries adversely affect digital subscriber loop deployment by U S WEST.

No. of Copies rec'd 021
List A B C D E

In accordance with Section 1.1206(a)(2) of the Commission's Rules, the original and one copy of this letter are being filed with your office for inclusion in the public record for the above-mentioned proceedings. Acknowledgment of date of receipt of this transmittal is requested. A duplicate of this letter is provided for this purpose.

Sincerely,

A handwritten signature in cursive script, appearing to read "Elvira Stafford".

Attachments

cc: Paul Gallant
Dale Hatfield
Linda Kinney
Carol Matthey
Robert Pepper

US WEST SYMPOSIUM - HIGH SPEED DATA NETWORKS
June 25, 1998

8:30 - 9:30 Presentation on technology issues associated with the deployment of U S WEST high speed data network

Panelists: Audrey Thompson, U S WEST
Eric Bozich, U S WEST
Matt Rotter, U S WEST

9:30 - 10:00 Laboratory demonstration of digital subscriber loop

Panelists: Laboratory Staff members

10:00 - 10:30 Break

10:30 - 11:15 Roundtable discussion with Equipment Manufacturer

Panelists: David Lapier, Cisco Systems
Audrey Thompson, U S WEST

11:15 - 12:00 Roundtable discussion with U S WEST Legal Staff

Panelist: Bob McKenna, U S WEST

12:00 - 1:30 Lunch with representatives from health care industry and schools

Panelists: Betty Charles, University of Colorado Health Sciences Center
Steve Clark, University Hospital
Jim English, Colorado Mountain College

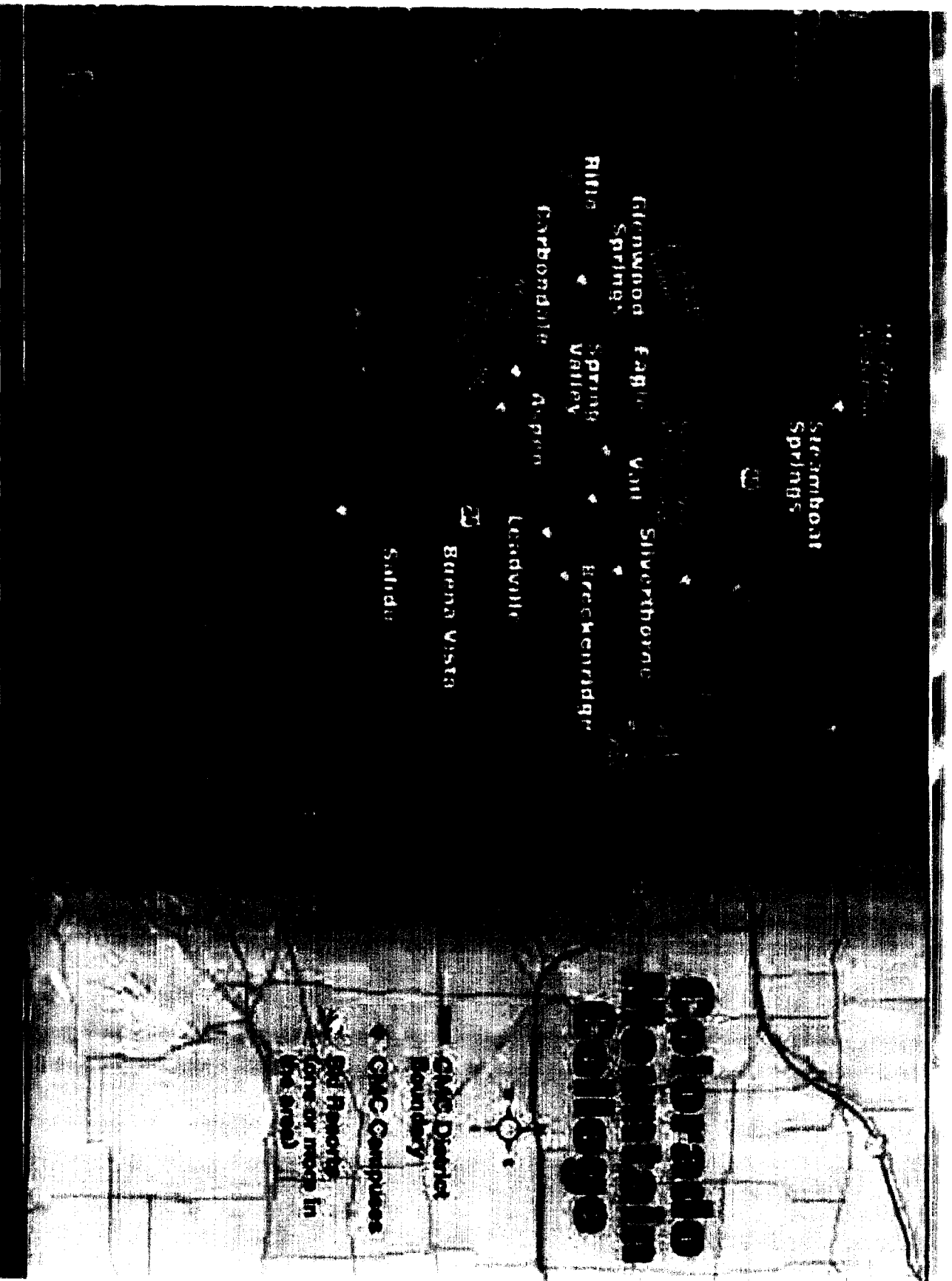
1:30 - 2:00 Break

2:00 - 3:00 Roundtable discussion on economics of building a high speed data network to serve rural America

Panelists: Robert Harris, Law Economics Consulting Group
Mike Rouleau, U S WEST

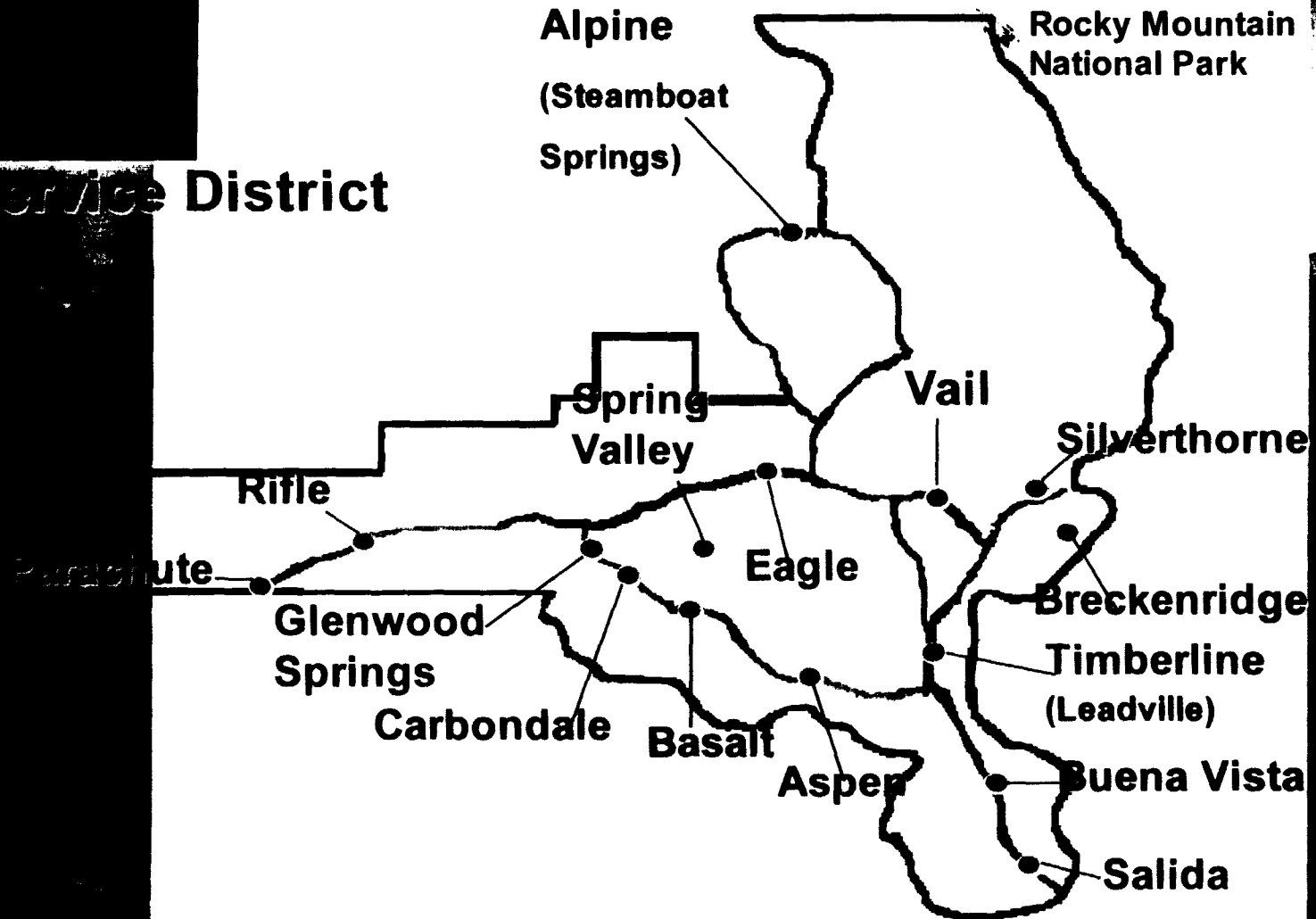
3:00 Open discussion

6:30 Symposium Dinner

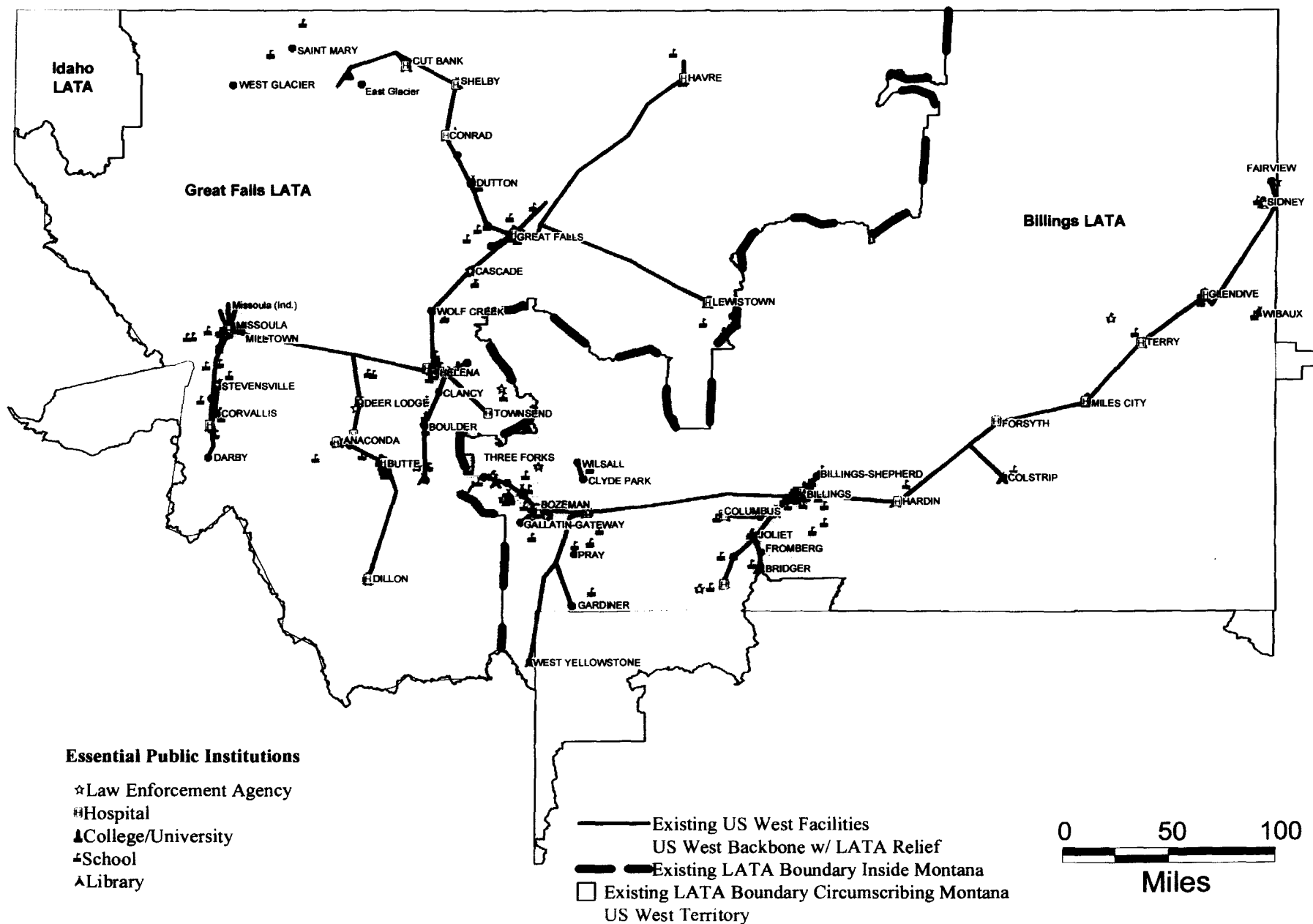


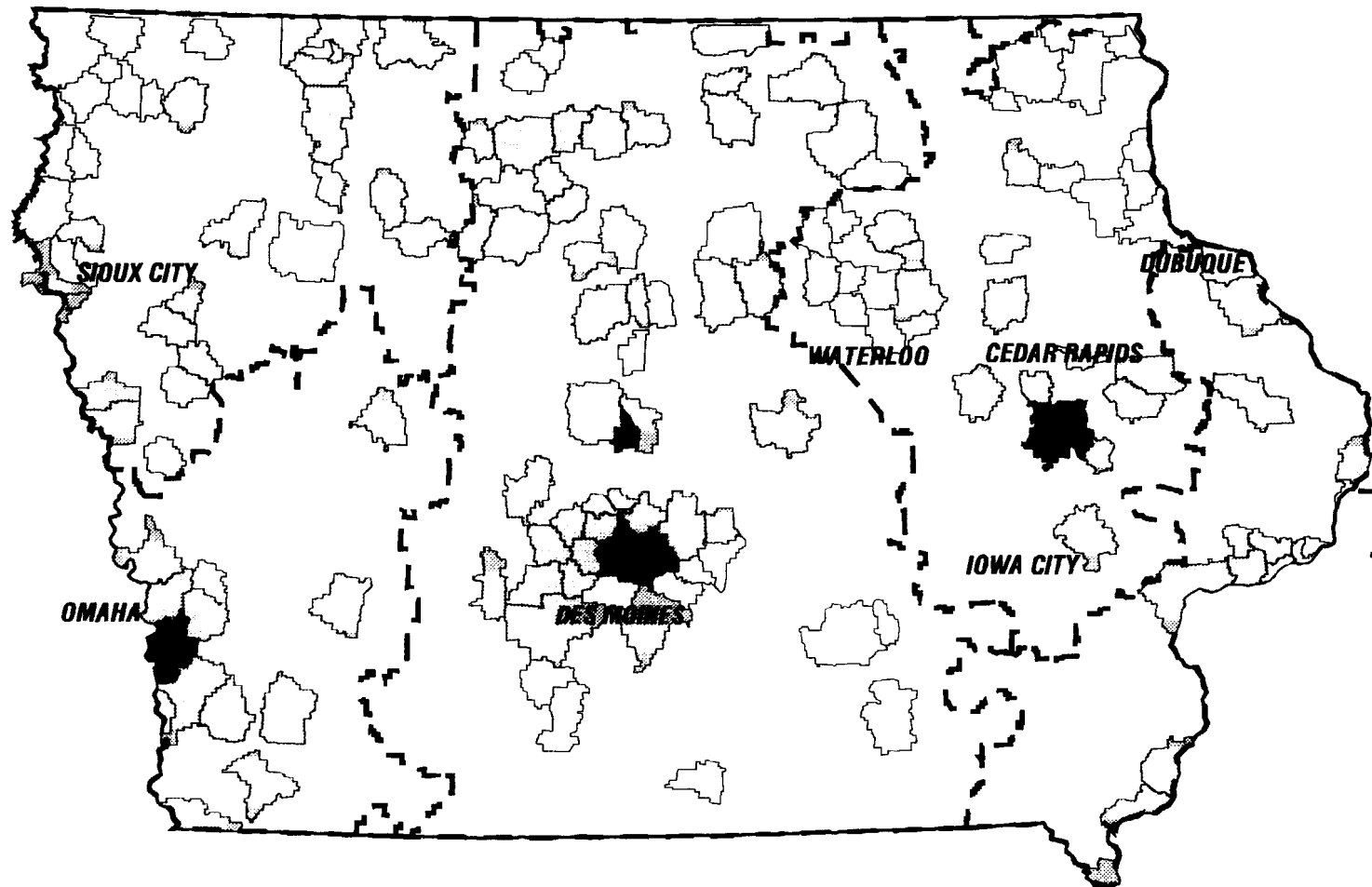
Colorado Mountain College

Service District








Who Could Get Advanced Telecommunications Services in Montana If LATA Walls Come Down





IOWA

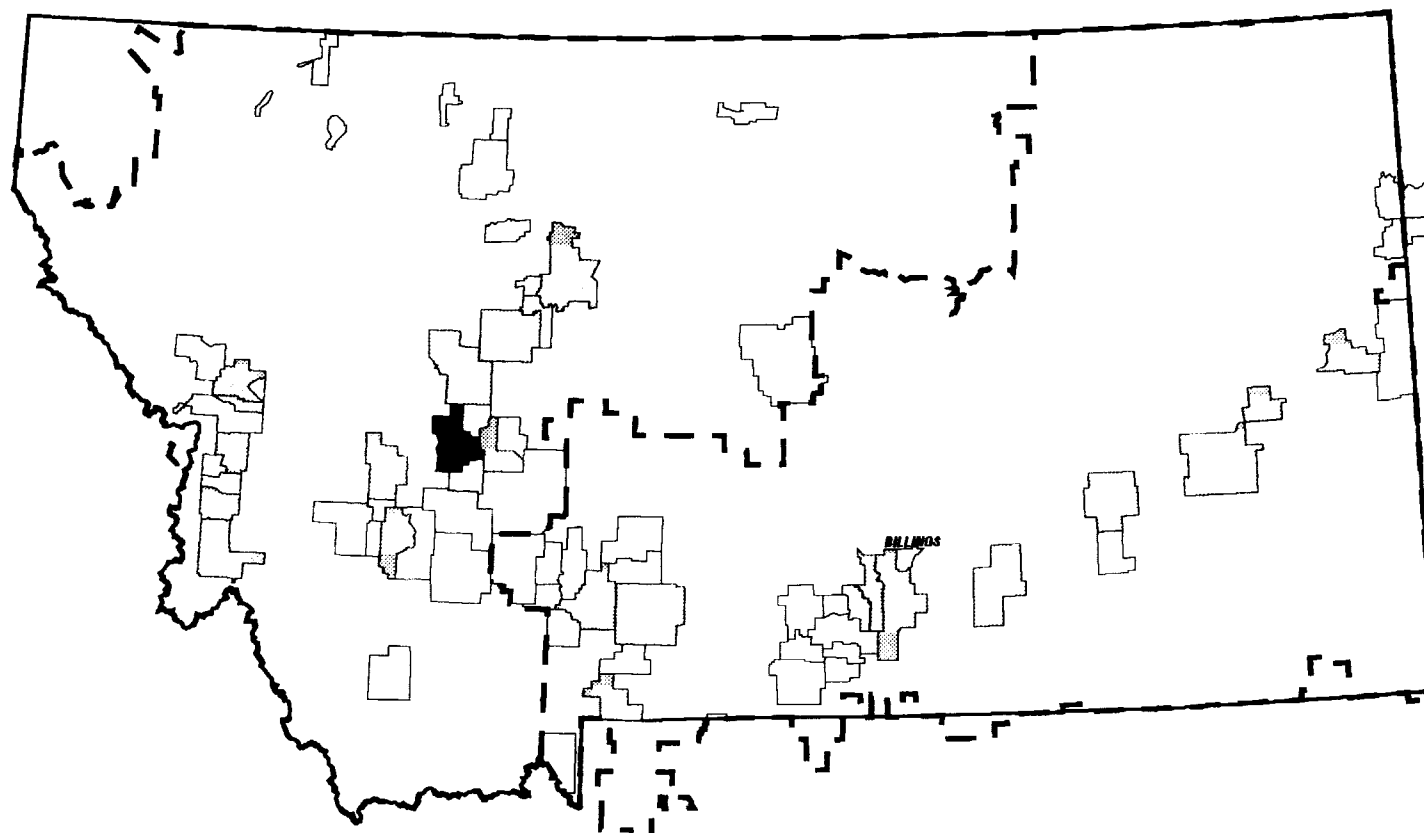
U S West Megabit Services






-  Original Roll Out
-  Potential Roll Out
-  Wire Center Boundary
-  LATA Boundary
-  State Boundary

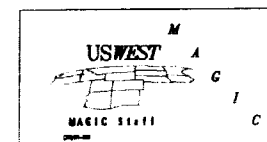


MONTANA

U S West Megabit Services



-  Original Roll Out
-  Potential Roll Out
-  Wire Center Boundary
-  LATA Boundary
-  State Boundary



University of Colorado Health Sciences Center University Hospital

Partners in

University Hospital
University of Colorado Health Sciences Center

University of Colorado Health Sciences Center

*TeleHealth
and
TeleEducation*

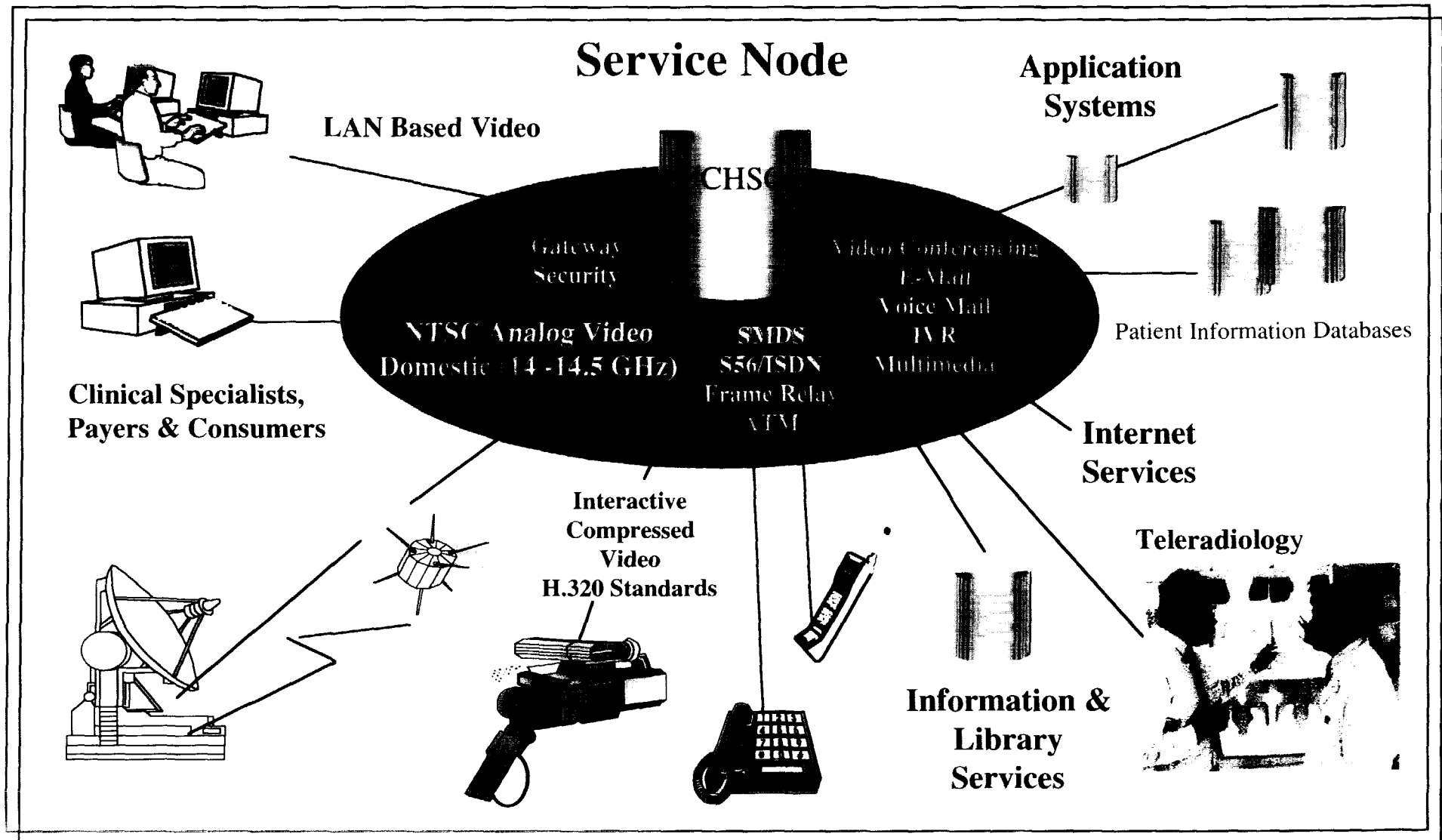


University of Colorado Health Sciences Center TeleHealth/TeleEducation Program

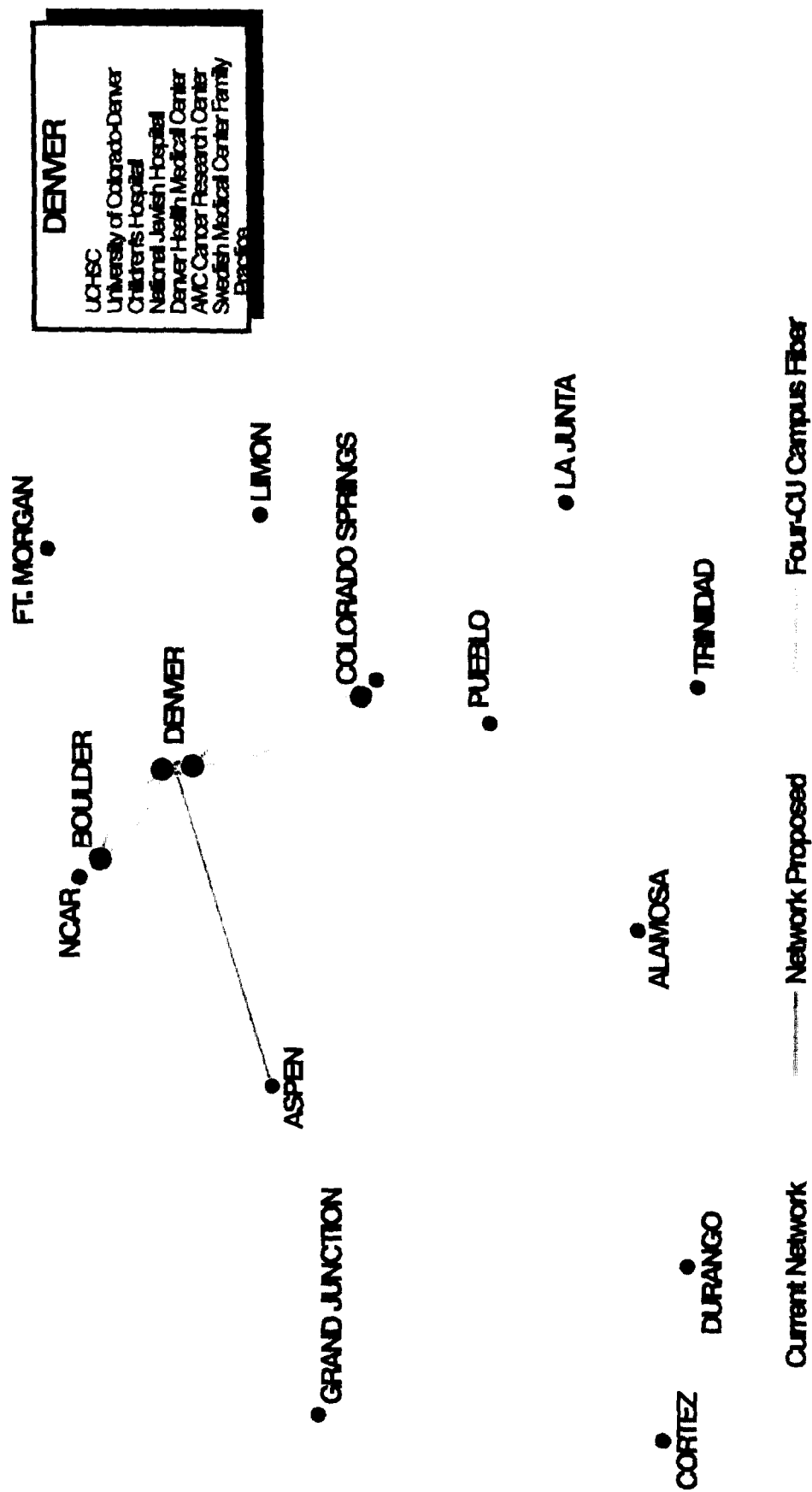
Affiliate Institutions Include:

- University Hospital
- The Children's Hospital
- Denver Health Medical Center
- National Jewish Medical & Research Center
- The Veteran's Administration Medical Center
- Members of the HealthCare Colorado Consortium
- St. Mary's Hospital, Grand Junction
- Southwest Memorial Hospital, Cortez

TeleHealth/TeleEducation Program Service Capabilities



UCHSC/UH NETWORK INFRASTRUCTURE



January 16, 1998

CIVICS

Cooperative Interactive Video In Colorado State Government

- ★ - installed & working
- ☆ - on order, or here
- ☆ - proposed

Educational Institutions

- Adams State
- Auraria
- Board of Trustees Headquarters
- CCCOES
- CSU: Fort Collins, Denver, Sterling
- East Central BOCES
- Fort Lewis College
- Front Range CC: Ft. Collins
- ☆ Westminster
- Lamar CC
- Lowry
- Mesa State
- Metropolitan State College of Denver
- ☆ Metropolitan State College South
- Morgan CC
- Northeastern Junior College
- Otero Junior College
- Pikes Peak CC
- Pueblo CC
- Red Rocks CC
- San Luis Vocational
- School of Mines
- Trinidad State Jr. College & Satellite
- ☆ UC-B
- ☆ UC-HSC
- UNC
- USC
- Western State

State Offices

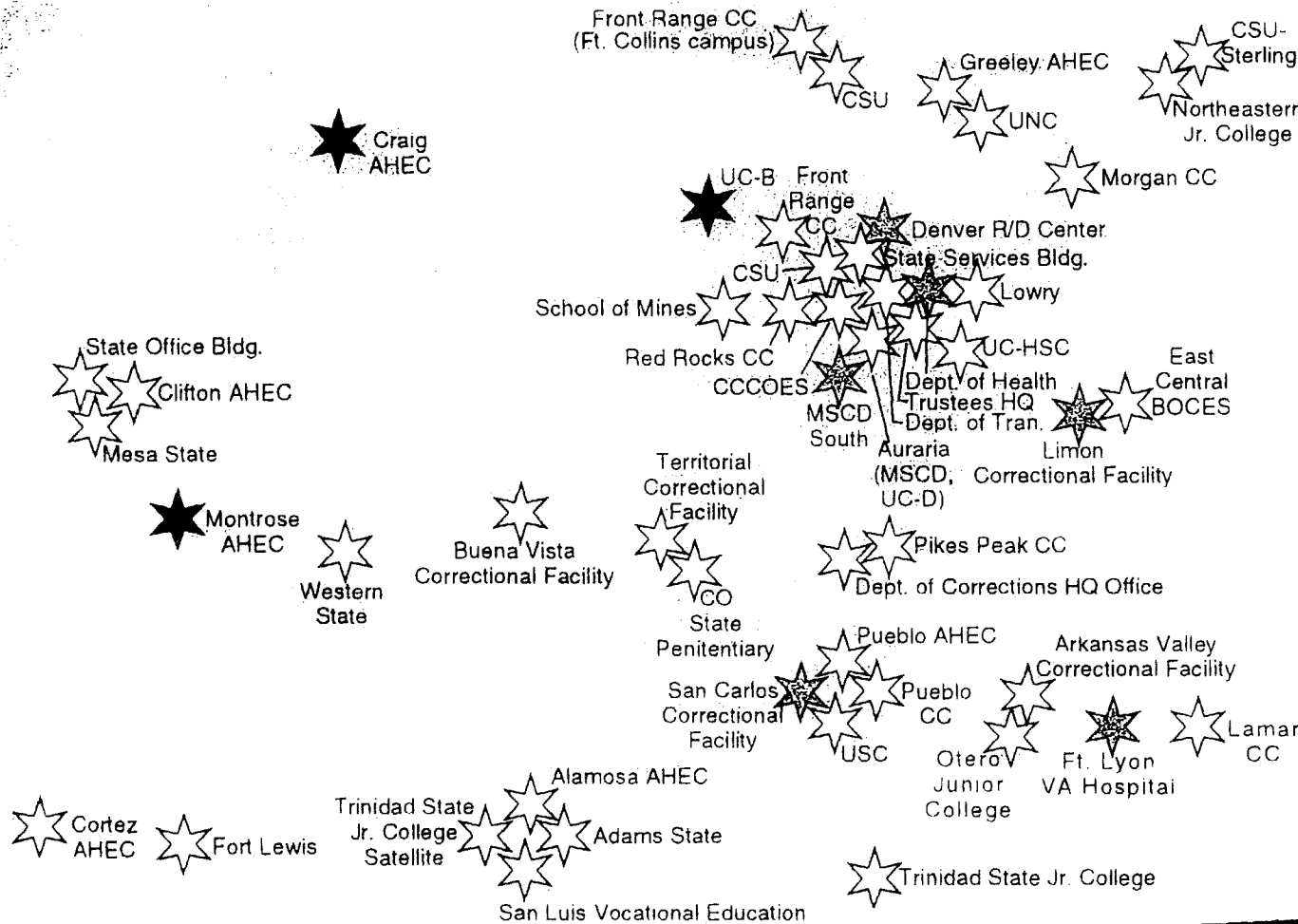
- ☆ CO Dept. of Health
- CO Dept. of Transportation
- State Office Bldg. (Gr. Jcnctn.)
- State Services Bldg. (Denver)

Medical Facilities

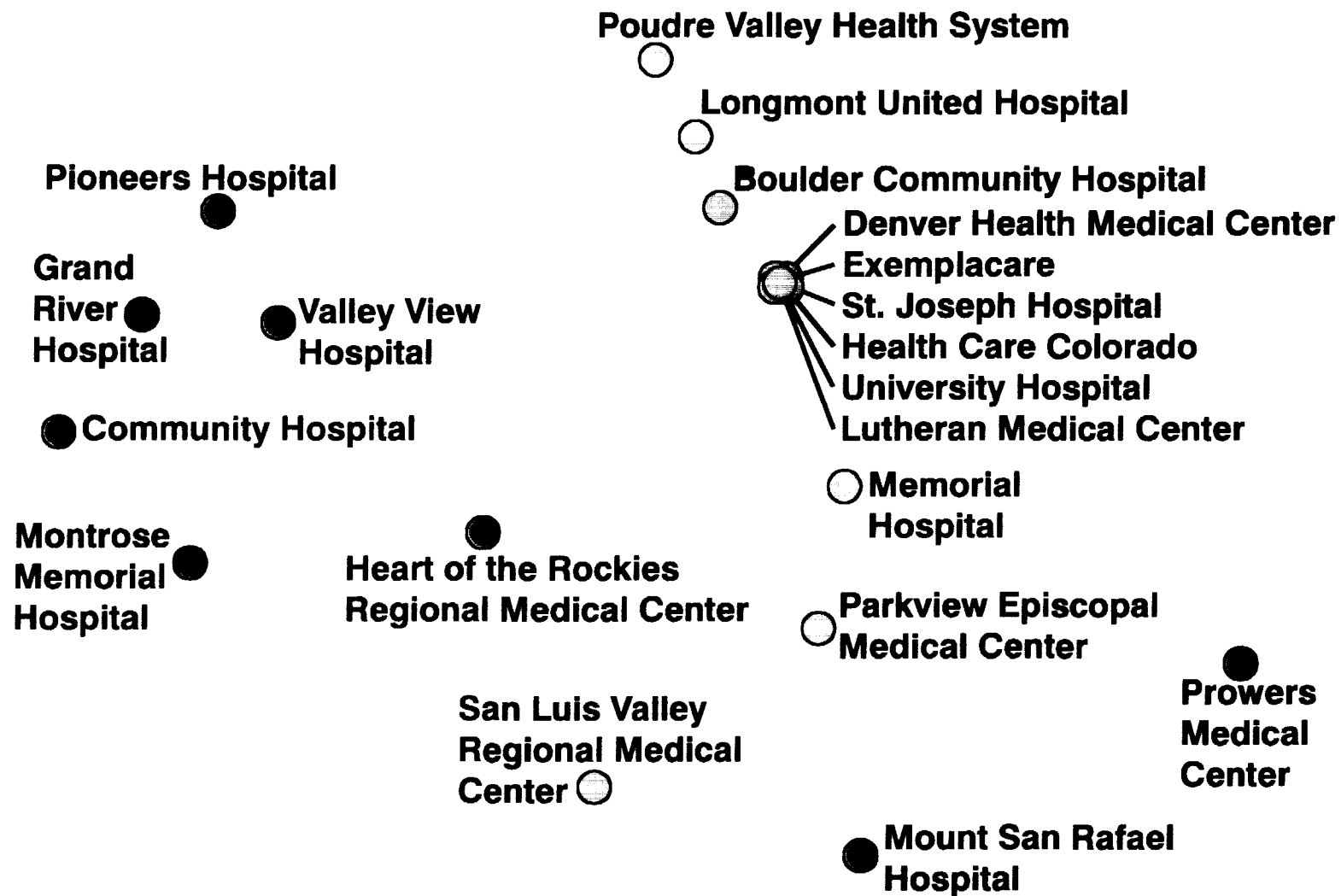
- Alamosa AHEC
- Clifton AHEC
- Cortez AHEC
- ☆ Craig AHEC
- ☆ Fort Lyon VA Hospital
- Greeley AHEC
- ☆ Montrose AHEC
- Pueblo AHEC

Corrections Facilities

- Arkansas Valley
- Buena Vista
- ☆ Denver Reception/Diagnostic Cntr.
- Dept. of Corrections HQ Office
- CO State Penitentiary, Canon City
- ☆ Limon
- ☆ San Carlos
- Territorial, Canon City

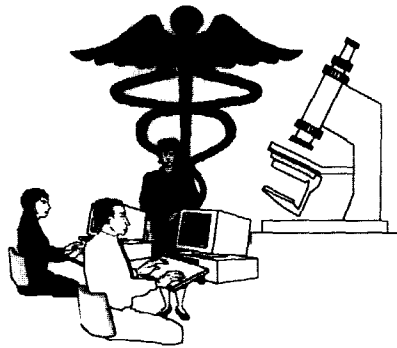


Proposed Telehealth/Teleeducation Network



Current HCC Members

The Colorado Network, Inc.



**University of Colorado Health Sciences Center
TeleHealth/TeleEducation Program**

Address any comments or questions to:

Betty L. Charles

Administrative Director

**University of Colorado Health Sciences Center
TeleHealth/TeleEducation Program**

4200 East Ninth Avenue, Campus Box A062

Denver, Colorado 80262

(303) 315-7397

E-mail - Betty.Charles@UCHSC.Edu